

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/012080

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 A61K31/506 A61P25/28

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  
 EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/057165 A (UNIV ROCKEFELLER) 17 July 2003 (2003-07-17) claims 1,33,38,76,102,121,12,126,131,135,136,150, 151,160 See figure 20: STI-571	1,6,7,9
X	WO 03/004488 A (CHIRON CORP ; MCBRIDE CHRIS (US); MCCREA BILL (US); PECCHI SABINA (US)) 16 January 2003 (2003-01-16) page 230, line 29 - page 231, line 10 abstract; claims ----- -/--	1,6,7,9

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

20 January 2005

Date of mailing of the international search report

31/01/2005

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 2004/029038 A (NOVARTIS PHARMA GMBH ; BREITENSTEIN WERNER (CH); MANLEY PAUL WILLIAM () 8 April 2004 (2004-04-08) page 9, paragraphs 3,4 page 12, paragraph 3 claims; examples -----	10
X	EP 0 588 762 A (CIBA GEIGY AG) 23 March 1994 (1994-03-23) See claim 14, compound F (RN= 156790-80-6) page 3, line 42 -----	10
X	ZIMMERMANN J ET AL: "Potent and selective inhibitors of the Abl-kinase: phenylamino-pyrimidine (PAP) derivatives" BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, OXFORD, GB, vol. 7, no. 2, 21 January 1997 (1997-01-21), pages 187-192, XP004135990 ISSN: 0960-894X See compound N.13 in table 1. (RN= 156790-80-6) -----	10
P,A	WO 2004/005281 A (NOVARTIS PHARMA GMBH ; BREITENSTEIN WERNER (CH); MANLEY PAUL WILLIAM () 15 January 2004 (2004-01-15) page 11, paragraph 3 page 5, paragraph 5 - page 6, paragraph 1 -----	1

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International application No.  
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## Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:  
  
Although claim 8 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/012080

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03057165	A	17-07-2003	EP 1469810 A2	27-10-2004
			WO 03057165 A2	17-07-2003
			US 2004028673 A1	12-02-2004
WO 03004488	A	16-01-2003	EP 1401831 A1	31-03-2004
			JP 2004536113 T	02-12-2004
			WO 03004488 A1	16-01-2003
			US 2003207883 A1	06-11-2003
WO 2004029038	A	08-04-2004	WO 2004029038 A1	08-04-2004
EP 0588762	A	23-03-1994	EP 0588762 A1	23-03-1994
			JP 6184116 A	05-07-1994
			US 5516775 A	14-05-1996
WO 2004005281	A	15-01-2004	WO 2004005281 A1	15-01-2004